

Mars mission inspires growing fan base back in China

February 11 2021, by Sam McNeil



A delivery driver waits for an order at a space-themed cafe in Beijing, Wednesday, Feb. 10, 2021. China is falling in love with space, inspired by the ruling Communist Party's increasingly ambitious missions over the past two decades to fire humans into orbit and explore the moon and Mars. (AP Photo/Sam McNeil)

Cui Tingting dyed her hair Mars red for the arrival of China's spacecraft at the planet known in Chinese as the Fire Star.



"This is a great era for space, and the future of mankind lies in the exploration of outer space," said Cui, director of the China Mars Society, the local chapter of a global advocacy network. She hosted an online party Wednesday night to wait for the announcement that the Tianwen-1 spacecraft, launched last July, had reached Mars orbit.

Video from participants across China showed a replica of Tianwen-1's robot rover in the home of one society member. One wore a homemade space suit; another controlled his robot dog.

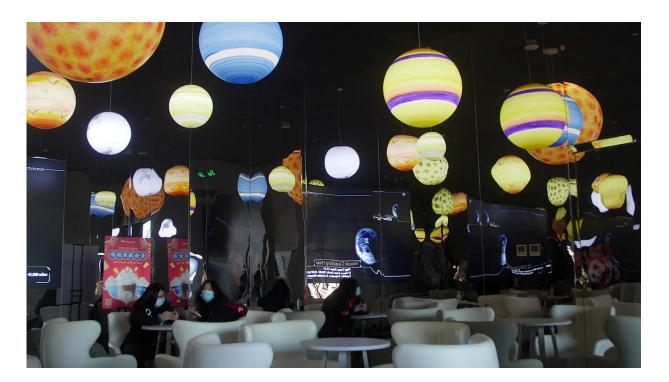
"Earth is our mother planet ... but for me, Mars is the same," Cui said.

China is falling in love with space, inspired by the ruling Communist Party's increasingly ambitious plans over the past two decades to launch humans into orbit and explore the moon and Mars.

Tourists flock to tropical Hainan island to watch rockets blast off. Others visit mock Mars colonies in desert sites with white domes, airlocks and spacesuits. The number of space-themed TV shows, books and fan clubs is growing.

The most popular space-themed account on the Twitter-like Sina Weibo microblog service, "Our Space," has 1.25 million followers.





Customers sit beneath lighted globes representing the different planets of the solar system at a space-themed cafe in Beijing, Wednesday, Feb. 10, 2021. China is falling in love with space, inspired by the ruling Communist Party's increasingly ambitious missions over the past two decades to fire humans into orbit and explore the moon and Mars. (AP Photo/Sam McNeil)

The expanding space program coincides with President Xi Jinping's campaign to promote an image of China returning to its former glory as a world leader.

"It's a symbol of power for China," said Chen Qiufan, a science fiction author in Guangdong whose books include "Waste Tide."

Xi's government is trying to nurture public enthusiasm with a five-year Scientific Literacy Action Plan. It includes a promise of support for developing Chinese science fiction.



In November, the city government of Beijing announced plans to build a science fiction industry cluster area to attract talent and create "influential original science fiction works."

"You have to leverage the power of films, movies and science fiction to broadcast propaganda and this idea: we need to go there," said Chen, comparing it to the Renaissance.

That love affair also is catching on in Japan, India and other countries that are sending probes across the solar system, joining a club of explorers long dominated by Washington and Moscow.



In this July 20, 2020, file photo, shoppers wearing face masks to protect against the spread of the coronavirus look at a replica of a Mars rover on display at a shopping mall in Beijing. China is falling in love with space, inspired by the



ruling Communist Party's increasingly ambitious missions over the past two decades to fire humans into orbit and explore the moon and Mars. (AP Photo/Andy Wong, File)

The race to explore Mars is so crowded that Tianwen-1 isn't even the only spacecraft to arrive at the planet this week.

On Tuesday, Amal, a spacecraft launched by the United Arab Emirates, swung into orbit.

In the Emirates' biggest city, Dubai, the government projected images of Mars' two moons into the sky. Dubai's Burj Khalifa skyscraper glowed red at night. Billboards depicting Amal, Arabic for hope, tower over Dubai's highways.

In India, one of the country's biggest film stars, Akshay Kumar, led a 2019 blockbuster, "Mission Mangal," inspired by the country's <u>first mission</u> to Mars.

A new collection of short stories written in a half dozen languages called "The Best of World SF" captures this global wonder, said the book's editor, Lavie Tidhar.

In American and British sci-fi, Mars often plays the pristine utopia to Earth's decrepit dystopia, but not so elsewhere, said Tidhar, who was raised on a kibbutz, a collectivist commune in Israel. In his novels "Martian Sands" and "Central Station," a reborn Soviet Union, China, and Israel flourish on the bleak landscape of Mars.





In this July 23, 2020, file photo released by China's Xinhua News Agency, spectators watch as a Long March-5 rocket carrying the Tianwen-1 Mars probe lifts off from the Wenchang Space Launch Center in southern China's Hainan Province. China is falling in love with space, inspired by the ruling Communist Party's increasingly ambitious missions over the past two decades to fire humans into orbit and explore the moon and Mars. (Yang Guanyu/Xinhua via AP, File)

"It's boring, it's hot, it's cramped. A bit like growing up in a kibbutz — except you can never leave," he said.

China's first science fiction book, "City of Cats" in 1933, was set on Mars.

The genre died out during the ultra-radical 1966-76 Cultural Revolution,



when the U.S.-Soviet space race inspired film studios to release "2001: A Space Odyssey" and "Solaris."

China re-embraced imaginary other worlds with the explosive success of "The Three-Body Problem" by Liu Cixin, first published as a magazine serial from 2006 to 2010. In 2015, Liu became the first Chinese author to receive the Hugo Award, science fiction's highest honor.

A Hollywood-style blockbuster, "The Wandering Earth," based on a novella by Liu, grossed more than \$700 million worldwide in 2019.

China became the third nation to launch an astronaut into orbit on its own in 2003, four decades after the former Soviet Union and the United States.



In this image taken from video, Cui Tingting, director of the China Mars Society, poses with some of the Mars-related items she has collected at her home



in Shanghai, Wednesday, Feb. 10, 2021. China is falling in love with space, inspired by the ruling Communist Party's increasingly ambitious missions over the past two decades to fire humans into orbit and explore the moon and Mars. (AP Photo)



In this July 23, 2020, file photo, a child whispers to a woman as they visit an exhibition depicting Mars rovers and bio-domes in Beijing. China is falling in love with space, inspired by the ruling Communist Party's increasingly ambitious missions over the past two decades to fire humans into orbit and explore the moon and Mars. (AP Photo/Ng Han Guan, File)

Its first temporary orbiting laboratory was launched in 2011 and a



second in 2016. Plans call for a permanent space station after 2022.

Space officials had expressed hope for a crewed lunar mission as early as this year but said that depended on budget and technology. They have pushed back that target to at least 2024.

Science fiction writers already are imaging Chinese colonies on Mars.

Hao Jingfang's novel "Vagabonds," published last year, is set between a poverty-free but austere Martian society and a poor, crowded, polluted Earth. Hao became the first female Chinese author to receive the Hugo Award in 2016.

Luo Lingzuo's 2019 "Land Without Borders" imagines Chinese scientists genetically altering potatoes to grow in amber Martian soil. Physicist Liu Yang's "Orphans of the Red Planet," about high school students on Mars battling hostile aliens, is being turned into a TV series.

"We need to go to <u>space</u>," said Chen, the science fiction author in Guangdong. "Then we have the power equivalent to what the United States has, and then we can become the giant."

Cui, of the Mars Society, already is planning another party in May when Tianwen-1's robot lander is due to touch down.

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